



+ CONNECTORS

QSFP/QSFP+/ZQSFP+



✓ Active

TE CONNECTIVITY (TE)
zQSFP+ STACKED RECEPTACLE ASSEMBLY 2X3

zQSFP+/QSFP28

2227671-2
TE Internal Number: 2227671-2

EU RoHS Compliant
EU ELV Compliant

Form Factor QSFP28, zQSFP+
Product Type Cage Assembly with Integrated Connector
Port Matrix Configuration 2 x 3
EMI Containment Internal/External EMI Springs
Included Heat Sink No

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

5-1773463-0_zQSFP_Plus_Connector

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_2227671-2_04302014719_dmtec

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Form Factor** QSFP28, zQSFP+
- Product Type** Cage Assembly with Integrated Connector
- Included Heat Sink** No
- Cage Type** Stacked

Configuration Features

- Port Matrix Configuration** 2 x 3
- Number of Ports** 6
- Lightpipe Configuration** Outer Left Indicator Up
- Rear EONs per Port Column** 3

Electrical Characteristics

- Data Rate (Max) (Gb/s)** 132

Contact Features

- Contact Mating Area Plating Thickness** .76 µm [30 µin]
- Tail Plating Material** Gold, Tin
- Contact Mating Area Plating Material** Gold

Termination Features

- Termination Method to PC Board** Through Hole - Press-Fit

Housing Features

Cage Material Nickel Silver

Dimensions

PCB Thickness (Recommended) 1.57 mm [.062 in]

Tail Length 2 mm [.079 in]

Operation/Application

For Use With QSFP Cable Assembly, QSFP MSA Compatible Transceiver

Heat Sink Compatible No

Application Standard

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray

Other

EMI Containment Internal/External EMI Springs

Included Lightpipe Yes

Enhancements Standard

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF